

## ABSTRACT OF THE DISCLOSURE

Measurement of an eye characteristic is performed more accurately and at high speed by setting a measurement condition of a light receiving optical system with a long focal point or high sensitivity on the basis of an optical characteristic measured by a light receiving optical system with a short focal point or low sensitivity or high density. ~~An eye characteristic measuring apparatus includes a first illuminating optical system for illuminating a retina of a subject eye with a light flux from a light source part, a first light receiving optical system for receiving a light flux through a first conversion member with a long focal point or high sensitivity for converting a reflected light flux from the subject eye into plural beams, a second light receiving optical system for receiving a light flux through a second conversion member with a short focal point or low sensitivity or high density for converting the reflected light flux from the subject eye into plural beams, a first light receiving part for receiving the received light flux of the first light receiving optical system, and a second light receiving part for receiving the received light flux of the second light receiving optical system.~~ The optical characteristic of the subject eye is obtained on the basis of an output of ~~the~~ a first light receiving part and/or ~~the~~ a second light receiving part, and a change direction of the beam is estimated on the basis of an output signal from the second light receiving part.